

Abstract:

The invention relates to a multilayer film comprising the following sequence of layers:

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- A) a basis layer of polyolefin foam,
 - B) a layer based on at least one of the polyolefins of the foam layer A),
 - C) optionally a tie layer based on a polyolefin,
 - 10 D) optionally an adhesive layer,
 - E) optionally a gas- and/or flavortight barrier layer,
 - F) an adhesive layer,
 - G) an optionally sealable and/or peelable surface layer,
- 15 whereby the total thickness of layers A) and B) ranges from 0,5 to 2 mm and the thickness of layer B) ranges from $\frac{1}{6}$ to $\frac{1}{2}$ of the thickness of layer A).